

CLAIMS

1. A lubrication distribution apparatus for use in a system having a rotating shaft member comprising:

a first housing;

a second housing;

5 bearing means rotatably supporting said rotating shaft in said first and second housings;

a first pocket formed in said first housing and a second pocket formed in said second housing;

a first dam member secured in said first pocket;

10 a second dam member secured in said second pocket; and

a lubrication oil transfer tube secured between said first and second dams and passing through a centrally disposed axial passage formed in said shaft.

2. The lubrication distribution apparatus defined in Claim 1 further wherein:

at least one of said bearing means has formed therein restricted flow passages for permitting lubrication fluid to flow from said pocket
5 adjacent said dam toward said rotating shaft member.

3. The lubrication distribution apparatus defined in Claim 1 further wherein:

each of said dam members has at least one restricted flow passage communicating fluid from each respective pocket toward said rotating shaft
5 member.